## EXPRESS MAIL MAILING LABEL: ER 688407345 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SATCHELL, JR. et al.

S/N: To be assigned

Filed: Contemporaneous Herewith Atty. Dkt.: M00A435-DIV

Entitled: Method and Apparatus for the Production of Nitrogen Trifluoride

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith is an Information Disclosure Statement ("IDS") in the above-referenced Application, together with Forms PTO/SB/08A and PTO/SB/08B which list all references cited.

This IDS is being mailed within three (3) months of filing of the above-captioned Application, if it is a National Application, or within three (3) months of entering, as set forth in 37 C.F.R. § 1.491, the national stage of the above-captioned Application, if the above-captioned Application is an International Application. Therefore, consideration of the IDS by the Patent and Trademark Office, without the payment of any additional fee, is believed to be due under 37 C.F.R. § 1.97(b). However, the Commissioner is hereby authorized to charge Deposit Account No. 02-2865 if any fee under 37 C.F.R. 1.17 is deemed necessary for the accompanying references to be considered by the Patent and Trademark Office.

Respectfully submitted,

Group No.: To be assigned

Examiner: To be assigned

The BOO Group, Inc.

Legal Services - Intellectual Property

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PTO/SB/08A (08-03)
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Substitute for form 1449/PTO	Complete if Known			
Substitute for form 1445% 10	Application Number		-	
INFORMATION DISCLOSURE	Filing Date			
•	First Named Inventor	SATCHELL, JR. et al.		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			
Sheet 1 of 2	Attorney Docket Number	M00A435-DIV		

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Boodinent (Ginber	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant
		Number-Kind Code <sup>2 (if known)</sup>			Figures Appear
	1	<sup>US-</sup> 4 001 380	01-04-1977	Gordon et al.	
	2	<sup>US-</sup> 4 091 081	05-23-1978	Woytek et al.	
	3	<sup>US-</sup> 4 543 242	09-24-1985	Aramaki et al.	
	4	<sup>US-</sup> 4 804 447	02-14-1989	Sartori	
	5	<sup>US-</sup> 4 933 158	06-12-1990	Aritsuka et al.	
	6	<sup>US-</sup> 5 084 156	01-28-1992	Iwanaga et al.	
	7	<sup>US-</sup> 5 085 752	02-04-1992	Iwanaga et al.	
	8	<sup>US-</sup> 5 628 894	05-13-1997	Tarancon	
	9	<sup>US-</sup> 5 637 285	06-10-1997	Coronell et al.	
	10	<sup>US-</sup> 6 010 605	01-04-2000	Tarancon	
	11	<sup>US-</sup> 6 642 420	11-04-2003	Zehner et al.	
	12	<sup>US-</sup> 2003/0017098 A1	01-23-2003	Ohno et al.	
	13	<sup>US-</sup> 4 091 081 A	05-23-1978	Woytek et al.	
	14	<sup>US-</sup> 5 637 285 A	06-10-1997	Coronell et al.	
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
-		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sub>e</sub>
	15	DE 198 36 807 A 1	02-17-2000	BASF AG		
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Substitute for form 1449/PTO		Complete if Known
Cabadate for form 1445/1 70	Application Number	
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STATEMENT BY APPLICANT	First Named Inventor	SATCHELL, JR. et al.
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Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	16	European Search Report for Application No. EP 03 25 0729 dated March 9, 2004	
	17	Robert H. Perry and Cecil H. Chilton, CHEMICAL ENGINEERS' HANDBOOK, Fifth Ed., 1969, McGraw-Hill Book Company, "Flow in Pipes and Channels", 5-29	
	18	Walter J. Moore, PHYSICAL CHEMISTRY, Third Ed., Prentice-Hall, Inc., 1962, Chapter 3, pp. 70-72	
	19	D. Filliaudeau and G. Picard, "Temperature Dependence of the Vapor Pressures and Electrochemical Windows of the NH4HF2-HF Mixtures,"	
		MATERIALS SCIENCE FORUM, Vol. 73-75 (1991) pp. 669-675	
	20	PATENT ABSTRACTS OF JAPAN Vol. 017, no. 452 (C-1099), 19 August 1993 & JP 05 105411 A (Onoda Cement Co Ltd), 27 April 1993 *abstract*	

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